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(modified) PTO/SB/21 (6-98)

Approved for use through 09/30/2000. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/601,971
Filing Date	March 29, 1999
First Named Inventor	RADEMACHER, Thomas
Group Art Unit	1644
Examiner Name	Decloux, Amy
Attorney Docket Number	1012-010000US

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**ENCLOSURES (check all that apply)**

- Fee Transmittal Form  
 Fee Attached
- Amendment / Response  
 After Final  
 Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)  
 Drawing(s)  
 Licensing-related Papers  
 Petition Routing Slip (PTO/SB/69) and Accompanying Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation Change of Correspondence Address  
 Terminal Disclaimer  
 Small Entity Statement  
 Request for Refund

- After Allowance Communication to Group  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter
- Additional Enclosure(s) (please identify below):

receipt acknowledgment postcard  
 Response to Restriction Requirement

**Authorization to Charge Deposit Account**

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name Irene T. Pleasure, Reg. No. 45,506, Quine Intellectual Property Law Group P.C.

Signature

Date

February 14, 2002

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name Amelia Groth

Signature

Date

February 14, 2002

# FEE TRANSMITTAL for FY2002

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB-09-12.

**TOTAL AMOUNT OF PAYMENT** (\$ ) **55.00**

## Complete If Known

Application Number	09/601,971
Filing Date	March 29, 1999
First Named Inventor	RADEMACHER, Thomas William
Examiner Name	Decloux, Amy M.
Group / Art Unit	1644
Attorney Docket No.	1012-010000US

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0893**  
Deposit Account Name Quine Intellectual Property Law Group, P.C.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:  
 Check     Money     Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	Utility filing fee	
106	310	Design filing fee	
107	480	Plant filing fee	
108	690	Reissue filing fee	
114	150	Provisional filing fee	

**SUBTOTAL (1) (\$)**

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20**	=	
Independent Claims	- 3**	=	
Multiple Dependent		=	

\*\*or number previously paid, if greater; For Reissues, see below

### Large Entity Small Entity

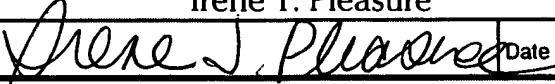
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	Claims in excess of 20
102	84	Independent claims in excess of 3
104	280	Multiple dependent claim, if not paid
109	78	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)**

### 3. ADDITIONAL FEES

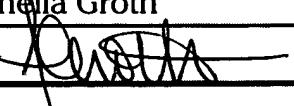
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet.	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	300	Filing a brief in support of an appeal	
121	260	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,280	Petition to revive - unintentional	
142	1,280	Utility issue fee (or reissue)	
143	430	Design issue fee	
144	580	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	690	Filing a submission after final rejection (37 CFR 1.129(a))	
149	690	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
Reduced by Basic Filing Fee Paid			<b>SUBTOTAL (3) (\$)</b> <b>55.00</b>

## SUBMITTED BY

Typed or Printed Name	Irene T. Pleasure	Reg. Number	45,506
Signature		Date	2/14/2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to : Assistant Commissioner for Patents, Washington, DC 20231 on this date: February 14, 2002

Typed or Printed Name	Amelia Groth
Signature	

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